JC01-Pec'd PCT/PTO 06 SEP 2005

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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

SHIMANUKI, Yoshihiko et al.

Intl. Appln. No.: PCT/JP03/06830

Intl. Filing Date: 30 May 2003

U.S. Appln. No.: 10/519,785

SEMICONDUCTOR DEVICE AND MANUFACTURING METHOD THEREOF

REPLY TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. § 371

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Mail Stop PCT, DO/EO/US

Sir:

For:

Replying to the Notification (copy enclosed) mailed July 5, 2005, Applicants submit herewith a Declaration and a check for \$170.00 covering the required surcharge under 37 C.F.R. § 1.492(e) (\$130) and the recording fee (\$40) for recordation of the accompanying Assignment.

The Commissioner is hereby authorized to charge to Deposit Account No. 50-1165 any fees that may be required by this paper and to credit any overpayment to that Account. If any extension of time is required in connection with the filing of this paper and has not been requested separately, such extension is hereby requested.

09/09/2005 LLANDGRA 00000069 10519785

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MWS:skw

Miles & Stockbridge, P.C. 1751 Pinnacle Drive Suite 500 McLean, VA 22102-3833 (703) 903-9000

Respectfully submitted,

Mitchell W. Shapiro

Reg. No. 31,568

September 6, 2005

07/01/2002



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Viginia 22313-1450

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.	
10/519,785	Yoshihiko Shimanuki	XA-10255	

INTERNATIONAL APPLICATION NO.

PCT/JP03/06830

I.A. FILING DATE PRIORITY DATE

000181 MILES & STOCKBRIDGE PC 1751 PINNACLE DRIVE SUITE 500 MCLEAN, VA 22102-3833

RECEIVED

JUL 0 7 2005

MILES & STOCKBRIDGE P.C. TYSONS CORNER

CONFIRMATION NO. 3053 371 FORMALITIES LETTER

OC000000016393740

05/30/2003

Date Mailed: 07/05/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/29/2004
- Copy of the International Search Report filed on 12/29/2004
- Copy of IPE Report filed on 12/29/2004
- U.S. Basic National Fees filed on 12/29/2004
- Priority Documents filed on 12/29/2004

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The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

• Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION. WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

Telephone: (703) 308-9140 EXT 216

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/519,785	PCT/JP03/06830	XA-10255

FORM PCT/DO/EO/905 (371 Formalities Notice)